

Client: MADERAL, MARY (109386)
 Patient Name: PRINCESS
 Species: Canine
 Breed: Other

Gender: Female
 Weight:
 Age: 6 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (April 24, 2024 9:02 AM)					
					4/20/22 10:09 AM
RBC	7.71 M/ μ L	5.65 - 8.87			8.17 M/ μ L
HCT	49.8 %	37.3 - 61.7			56.3 %
HGB	16.8 g/dL	13.1 - 20.5			18.7 g/dL
MCV	64.6 fL	61.6 - 73.5			68.9 fL
MCH	21.8 pg	21.2 - 25.9			22.9 pg
MCHC	33.7 g/dL	32.0 - 37.9			33.2 g/dL
RDW	15.7 %	13.6 - 21.7			18.7 %
%RETIC	0.4 %				1.7 %
RETIC	32.4 K/ μ L	10.0 - 110.0			135.6 K/ μ L
RETIC-HGB	20.5 pg	22.3 - 29.6	LOW		23.9 pg
WBC	11.50 K/ μ L	5.05 - 16.76			9.44 K/ μ L
%NEU	83.6 %				66.1 %
%LYM	7.0 %				15.6 %
%MONO	4.6 %				4.8 %
%EOS	4.7 %				12.8 %
%BASO	0.1 %				0.7 %
NEU	9.61 K/ μ L	2.95 - 11.64			6.24 K/ μ L
LYM	0.81 K/ μ L	1.05 - 5.10	LOW		1.47 K/ μ L
MONO	0.53 K/ μ L	0.16 - 1.12			0.45 K/ μ L
EOS	0.54 K/ μ L	0.06 - 1.23			1.21 K/ μ L
BASO	0.01 K/ μ L	0.00 - 0.10			0.07 K/ μ L
PLT	224 K/ μ L	148 - 484			268 K/ μ L
MPV	11.9 fL	8.7 - 13.2			11.3 fL
PDW	11.7 fL	9.1 - 19.4			10.0 fL
PCT	0.27 %	0.14 - 0.46			0.30 %

1. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

1. Lymphopenia - Likely stress leukogram (glucocorticoid response).